UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,003,445 B2 Page 1 of 2

APPLICATION NO.: 09/909530

DATED : February 21, 2006

INVENTOR(S) : Kevin W. Humphreys et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Item (56), under "Other publications", line 6, delete "1691)" and insert -- 16(1) --, therefor.

In column 2, line 18, delete "VPwNPI" and insert -- VPwNP1 --, therefor.

In column 10, line 32, delete "VPwAVP1" and insert -- VPwAVPI --, therefor.

In column 15, line 33, delete "Suprising" and insert -- Surprising --, therefor.

In column 17 (Formula 6), line(s) 43-44, delete

- "Prob(mod $hw(n_X)|trn(n_X)hw(n_X),pl(n_X),sh(n_X),segtype(n_X)$ " and insert
- -- Prob(modhw(n_X)|trn(n_X),hw(n_X),pl(n_X),sh(n_X),segtype(n_X)) --, therefor.

In column 19, line(s) 21-24, delete " $\frac{Count(modhw(n_X) & (rrn(n_X) & hw(n_X))}{Count(trn(n_X) & hw(n_X)}$ and insert

Count (modhw(n_X) & trn(n_X) & hw(n_X))

Count (trn(n_X) & hw(n_X))

-, therefor.

In column 20, line 53, in Claim 2, delete "free" and insert -- tree --, therefor.

In column 20, line 55, in Claim 3, delete "scaring" and insert -- scoring --, therefor.

In column 21, line 27, in Claim 5, delete "code" and insert -- node --, therefor.

In column 21, line 36, in Claim 5, delete "free" and insert -- tree --, therefor.

In column 22, line 19, in Claim 7, delete "wit" and insert -- with --, therefor.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 22, line 29, in Claim 8, delete "free" and insert -- tree --, therefor.

Signed and Sealed this

Twenty-eighth Day of July, 2009

John Poll

JOHN DOLL
Acting Director of the United States Patent and Trademark Office